## DIGITAL **PROJECTOR**

# MX768

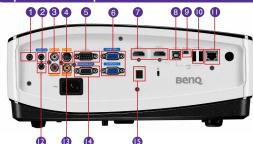


#### **Features**

- Native XGA (1024 x 768) Resolution
- 4,000 ANSI Lumens, 13,000:1 High Contrast Ratio
- SmartEco™ Power Saving Technology
- Full 3D Ready and nVidia 3DTV Play
- Big Zoom Ratio: 1.6x
- Wireless Display



#### Input and Output Terminals



- 1 Audio out (Mini Jack)
- 2 Audio in (Mini Jack)
- 3 Audio in (L/R)
- 4 S-Video In (Mini DIN 4pin)
- **6** RS232 (DB-9pin)
- 6 Computer in 1 & 2 (D-sub 15pin) 4 Monitor Out (D-sub 15pin)
- 7 HDMI x 2
- 8 USB (Type B)

- USB (Type Mini B)
- 10 USB (Type A) x 2
- LAN
- Microphone in(Mini jack)
- (B) Composite Video in (RCA)
- **(b)** DC 12V Trigger









Specifications	
Projection System	DLP <sup>®</sup>
Native Resolution	XGA (1024x768)
Brightness	4000 ANSI Lumen
Contrast Ratio	13000:1
Display Color	1.07 Billion Colors
Lens	F=2.58~3.24, f=15.94~25.5mm
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.39~2.26
Image Size (Diagonal)	33"~300"
Zoom Ratio	1.6x
Lamp Type	310W
Lamp (Normal/Economic Mode)*	2500/3000/3500 hours
Keystone Adjustment	2D, V +/- 30 degree, H +/- 25 degree
Projection Offset	Vertical: 130% ±5%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	15K-102KHz
Vertical Scan Rate	23-120Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility: NTSC, PAL, SECAM, 3D Compatibility: Frame Sequential: Up to 60Hz 720p Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 24Hz 1080p Top Bottom: Up to 60Hz 1080p
Interface	Computer in (D-sub 15pin)
Dimensions (WxHxD)	12.9" x 5.4" x 10.1"
Weight	8.6 lbs (3.9 Kg)
Power Supply	AC100 to 240V, 4.2A, 50 to 60 Hz
Power Consumption	400W(Normal), 340W(Eco), Standby<0.5W
Audible Noise	36/34 dBA (Normal/Economic mode)
Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
Picture Mode	Dynamic/Presentation/sRGB/Cinema/(3D)/User 1/User 2
Accessories (Standard)	Remote Control w/ Battery, Power Cord, User Manual CD, QSG, Warranty Card, VGA Cable, Lens Cover, Carry Bag
Accessories (Optional)	Spare Lamp Kit         P/N: 5J.JA905.001           Ceiling Mount Kit         P/N: 5J.J4N10.001           Remote         P/N: 5J.JA606.001           Wireless Dongle WDRT8192         P/N:5J.J3F28.A01
UPC / Part #	8400460-2894-7 / 9H.JA977.34A
Limited Warranty	3 Years Parts/Labor or 2,000 hours of lamp life.
مناه معمله بسمي النب معاييمه عائل حميد ا	g on environmental conditions and usage. Actual product's features and specifications

\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.







BenQ America Corp. www.BenQ.us



# MX768 Digital Projector

Max Length

(min. zoom)

54.2

72.3

108.4

147.2

184.0

216.9

271.1

361.6

452.0

Offset (mm)

2.7

3.5

5.3

5.3

6.6

10.7

13.5

17.9

22.5

27.0

Distance from Screen (mm)

Average

43.8

58.3

87.5

122.7

153.5

175.2

217.9

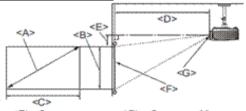
292.0

365.0

437.9

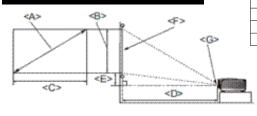
#### Distance Chart

#### Ceiling Installation



<F>: Screen <G>: Center of lens

### Floor Installation



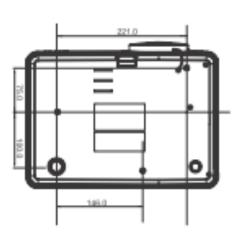
<F>: Screen

<G>: Center of lens

# Ceiling Mount Chart

Ceiling Mount Screws: M4

(Max. L = 25 mm; Min L + 20mm)



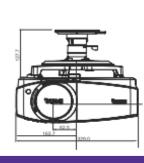


Image Size

Width

(mm)

32

48

64

85

96

120

160

200

Height

(mm)

24

36

48

53

72

90

120

150

Min Length

(max. zoom)

33.3

44.4

66.7

98.3

122.9

133.4

166.8

222.4

277.9

333.5

Diagonal

mm 762

1016

1524

2032

2540

3048

3810

5080

6350

7620

Inch

40

60

80

100

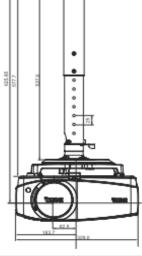
120

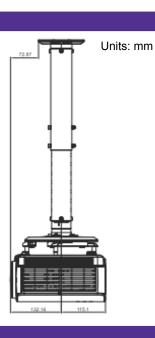
150

200

250

300





#### **Dimensions**





Units: inch

